

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4422	385/39,49,129-132.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/25 12:28
S2	1907	S1 and (coupl\$3 near4 light)	US-PGPUB; USPAT	OR	ON	2005/01/25 12:29
S3	2458	S1 and ((layer\$3 stack\$3 alternat\$3) near5 (material index indexes indices))	US-PGPUB; USPAT	OR	ON	2005/01/26 10:02
S4	1079	S2 and S3	US-PGPUB; USPAT	OR	ON	2005/01/25 12:30
S5	276	S4 and (first near3 refract\$3)	US-PGPUB; USPAT	OR	ON	2005/01/25 12:30
S6	244	S4 and (second near3 refract\$3)	US-PGPUB; USPAT	OR	ON	2005/01/25 12:30
S7	214	S5 and S6	US-PGPUB; USPAT	OR	ON	2005/01/25 13:44
S8	1	S1 and ((coupl\$3 near5 ((single near2 mode near2 fiber) SMF)) same (high near2 index near2 contrast\$3))	US-PGPUB; USPAT	OR	ON	2005/01/25 15:39
S9	18	S1 and (grad\$3 near2 index near3 coupl\$3)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:50
S10	59	S1 and ((grad\$3 near2 index) with coupl\$3)	US-PGPUB; USPAT	OR	ON	2005/01/25 14:01
S11	34	S10 and ((layer\$3 stack\$3 alternat\$3) near5 (material index indexes indices))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:51
S12	25	S10 NOT S11	US-PGPUB; USPAT	OR	ON	2005/01/25 14:01
S14	88	S1 and (coupl\$3 same ((layer\$3 stack\$3 alternat\$3) near5 (index indexes indices))) and 385/49.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/25 15:32
S15	1400	(coupl\$3 same ((layer\$3 stack\$3 alternat\$3) near5 (index indexes indices))) and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/25 15:33
S16	284	S15 and ((single adj mode adj fiber) SMF)	US-PGPUB; USPAT	OR	ON	2005/01/25 15:15
S17	32	S15 and ((high adj index adj contrast\$3) HIC)	US-PGPUB; USPAT	OR	ON	2005/01/25 14:52
S18	14	S16 and S17	US-PGPUB; USPAT	OR	ON	2005/01/25 14:52
S19	3	coupl\$3 same ((single near mode near fiber) SMF) same ((high near index near contrast\$3) HIC)	US-PGPUB; USPAT	OR	ON	2005/01/26 10:09

S20	2997	(coupl\$3 same ((layer\$3 stack\$3 alternat\$3) near5 (index indexes indices)))	US-PGPUB; USPAT	OR	ON	2005/01/25 15:46
S21	1529	S20 and silicon	US-PGPUB; USPAT	OR	ON	2005/01/25 16:00
S22	401	S20 and (silicon adj nitride)	US-PGPUB; USPAT	OR	ON	2005/01/25 16:00
S23	401	S21 and S22	US-PGPUB; USPAT	OR	ON	2005/01/25 15:36
S24	176	S23 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/25 15:46
S26	397	(coupler with ((layer\$3 stack\$3 alternat\$3) with (index indexes indices)))	US-PGPUB; USPAT	OR	ON	2005/01/25 15:56
S27	284	S26 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/25 15:47
S28	7	(coupler with ((alternat\$3) near3 (index indexes indices)))	US-PGPUB; USPAT	OR	ON	2005/01/25 15:59
S29	47	(coupl\$3 with ((alternat\$3) near3 (index indexes indices)))	US-PGPUB; USPAT	OR	ON	2005/01/25 18:16
S30	21	(coupl\$3 with ((alternat\$3) near3 (index indexes indices)))	USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:12
S31	978	coupl\$3 same (((layer\$3 stack\$3 alternat\$3) near5 (index indexes indices)))	USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:20
S32	104	coupl\$3 same (((alternat\$3) near5 (index indexes indices)))	USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:14
S33	22	(coupl\$3 same ((stack\$3 alternat\$3) near5 (index indexes indices))) and (thick\$3 near6 wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:19
S34	5317	(coupl\$3 near6 fiber near6 waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:19
S35	152	S34 and (((alternat\$3) near5 (index indexes indices)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:45

S36	3	(refract\$3 near2 grating) same (((alternat\$3) near5 (index indexes indices))) same coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:43
S37	61	(grating) same (((alternat\$3) near5 (index indexes indices))) same coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 16:55
S38	400	(((alternat\$3) near5 (index indexes indices))) same coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 17:18
S39	120	silicon same (silicon adj nitride) same coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 18:23
S40	2	S39 and ((alternat\$3) near3 (index indexes indices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 18:27
S41	1	silicon same (silicon near3 rich near3 nitride) same coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 18:26
S42	11	(US-20030035633-\$ or US-20040042729-\$ or US-20030035620-\$ or US-20020186950-\$).did. or (US-6810190-\$ or US-6580862-\$ or US-5111466-\$ or US-5164955-\$).did. or (JP-06160921-\$).did. or (EP-156558-\$ or GB-2187569-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/01/25 18:23
S43	4	S42 and (silicon same (silicon adj nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 18:23
S44	52	silicon same (silicon near3 rich near3 nitride) same coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 11:47

S45	8	S33 and ((alternat\$3) near3 (index indexes indices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/25 18:29
S48	16	((single near2 mode near2 fiber) SMF) same ((high near2 index near2 contrast\$3) (high-index near2 contrast\$3) (high near2 (index-contrast\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 09:59
S49	6	S48 and ((alternat\$3) near5 (index indexes indices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 10:03
S50	40	(silicon near2 nitride) same (alternat\$3 near4 (index indexes indices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 11:37
S51	18	S50 and coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 11:39
S52	1	(silicon near2 nitride) same (alternat\$3 near4 (index indexes indices)) same coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 11:40
S53	0	(silicon near2 rich near2 nitride) same (alternat\$3 near4 (index indexes indices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 11:49
S54	17	(silicon near2 nitride) with coupl\$3 with chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/01/26 11:50